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CITY OF SAN DIEGO  
**PUBLIC WORKS**  
DEPARTMENT



# Sewer Pipeline Rehabilitation Phase M-1

## Encanto Neighborhoods, Southeastern

### Background

Sewer Pipeline Rehabilitation Phase M-1 is part of a program established by the City of San Diego and the Environmental Protection Agency mandating the rehabilitation of old and deteriorated concrete sewer mains. The existing sewer mains in the Encanto Neighborhoods, Southeastern communities were originally installed between 1900 and 1988 and are in deteriorating condition nearing the end of their service life.

Rehabilitation of these sewer mains will reduce maintenance requirements, improve service reliability, and upgrade the system to modern standards.

### Project Overview

Sewer Rehabilitation Phase M-1 consists of rehabilitating approximately 27,043 linear feet (5.12 miles) of 8-inch sewer mains using trenchless technology. The project also includes:

Spot/point repairs of existing sewer mains, construction of new manholes, replacement and rehabilitation of existing manholes.

Excavation of these areas will occur within the existing pipeline trenches and previously disturbed soil.

The majority of the work will occur within the City's right-of-way. Areas behind homes or in non-paved areas would only be used to access manholes for rehabilitation and would not be excavated.

### Construction Schedule

Sewer Pipeline Rehabilitation Phase M-1 is estimated to begin construction in April of 2012 and is estimated to complete in approximately 198 days.

### Cost

The total cost of this project is approximately \$2,807,089

### Additional Information

Additional information about this and other important infrastructure projects can be found online at [www.sandiego.gov/engineering-cip](http://www.sandiego.gov/engineering-cip), or by calling the public information line at (619) 533-4207.

***"Working together to engineer a better tomorrow."***

*If you have any questions about this project, please call Engineering and Capital Projects Public Information Line at (619) 533-4207 or visit us online at [www.sandiego.gov/engineering-cip](http://www.sandiego.gov/engineering-cip).*